User Manual

Introduction

Thank you for choosing this camera. The product adopts high-performance chip which can achieve HD video, motion graphics with strong continuity, support AVI video format, and take clear photograph. The product, with unique portable design, can be applied to various fields, and provide you convenient, safe and colorful life. Please carefully read this manual before using. Keep the manual in a safe place for future reference.

The compilation of the user manual refers to the latest information. The manual quotes captured screen displays and graphics, with the aim to introduce the digital camera through detailed and direct methods. Due to the differences of technical R&D and production batch, those captured screen displays and graphics indicated in the manual may be different from that of actual digital camera. The actual functions of camera shall prevail.

Precautions

Please carefully read the Precautions of manual before using, to ensure the correct and safe use of camera, optimal performance of camera and long lifespan.

- Do not place the camera under direct sunlight, or let the camera lens face the sunlight, otherwise, the image sensor will be damaged.
- When using the camera at the beach or waterfront, avoid water or sand to enter into the camera. The water, sand and dust may have saline component which will damage the camera.
- Do not expose the camera to dust or chemicals. Keep the camera in a cool and dry place with good ventilation. Do not put the camera in high-temperature, damp or dusty place, to avoid the failure of camera.
- Periodically use the camera during the long-term storage of camera. Check whether the camera can work normally before using.
- Use a soft, clean and dry cloth to wipe any dirt or stain on the camera or lens gently. If there is any sand or dust on the camera or lens, blow the sand or dust off the camera or lens. Do not use cloth to wipe,

otherwise, the surface of camera or lens may be scratched.

- In case of cleaning the surface of camera lens, first blow the dust off the surface, use a cloth or paper available to optical equipment to wipe the lens gently. Use the professional camera cleanser to clean the lens. Do not use any organic solvent.
- Do not touch the lens surface by fingers.
- In case of using the memory card of the digital camera for the first time, please back up the data first, and format the memory card of camera.
- The external TF card is made of precise electronic parts. The following cases may cause the loss ordamage of data:

1. Improper use of memory card.
2. The memory card is bent, loose, or subject to impact.
3. The memory card is placed high-temperature or damp environment or under direct sunlight.
4. The memory card is exposed to electrostatic field or electromagnetic field.
5. Remove the memory card or interfere the power of camera when the digital camera or computer is accessing the memory cart (i.e. reading, writing or formatting etc.).
6. Touch the metallic contact surface of memory card by finger or metallic materials.
7. The lifespan of memory card is expired (please purchase new memory card timely).

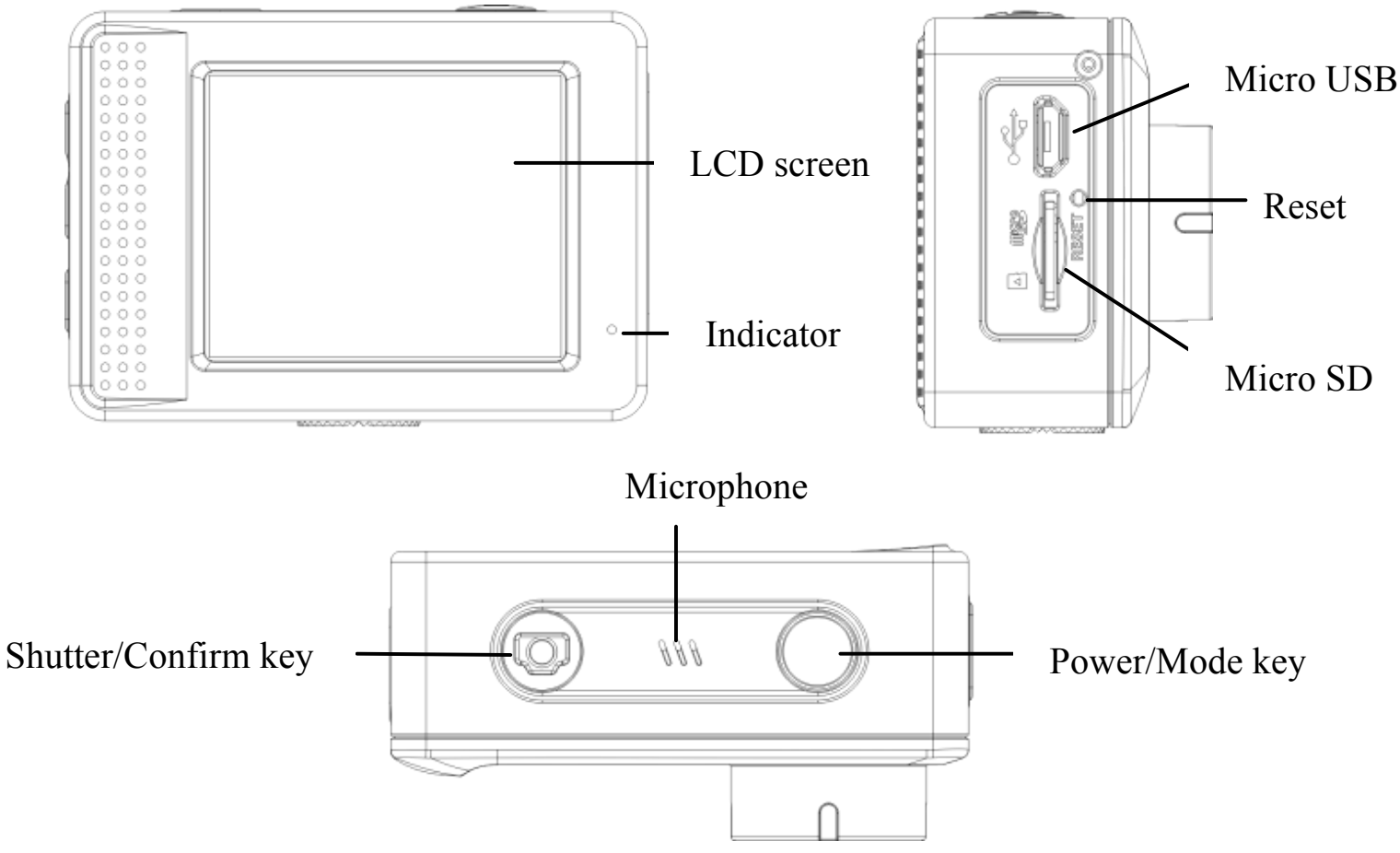
Product Profile

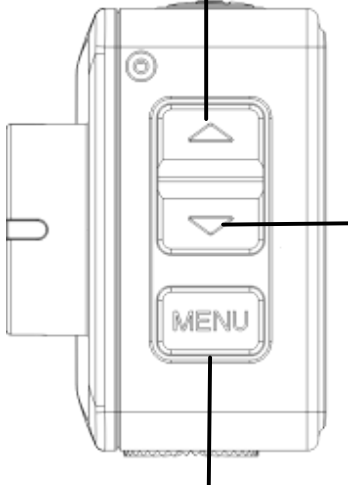
- Compact size and convenient installation.
- The product adopts high-performance chip which can achieve HD video, motion graphics with strong continuity. The video recording is available even under low illumination. Support AVI video format.
- Support HD (1280x720) and VGA(640x480) for recording.
- Sizes of 5M, 3M, 1M available for photographing.
- Support high-speed USB2.0.
- Support maximum 32G TF card.

System Requirements

System requirements	
Operating system	Microsoft Windows2000, XP, Vista, Windows 7
CPU	Intel Pentium III 800MHz or above or CPU with equivalent performance
Memory	512MB or above
Sound card and graphics card	Support Direct X8 or later
CD driver	4X speed or higher
Hard disk	More than 500MB free space
Others	1 standard USB1.1 or USB2.0 port

Appearance and Keys

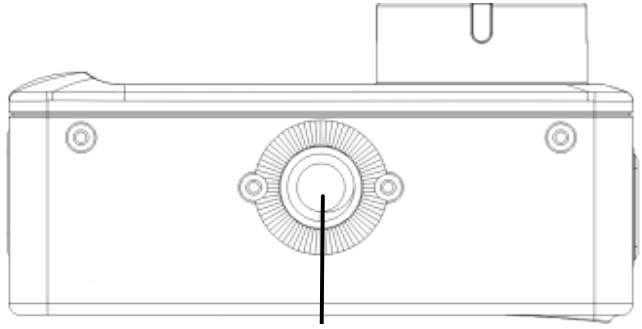




Up key

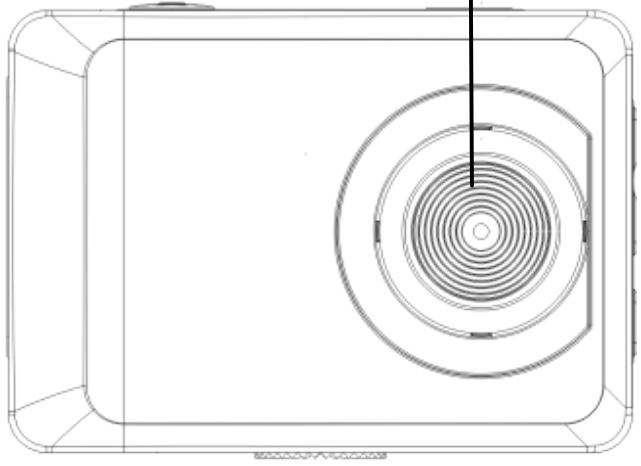
Down key

Menu key



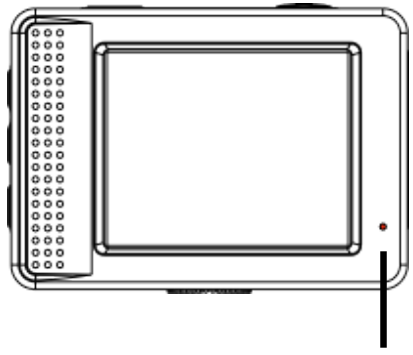
Tapped hole for tripod

Lens

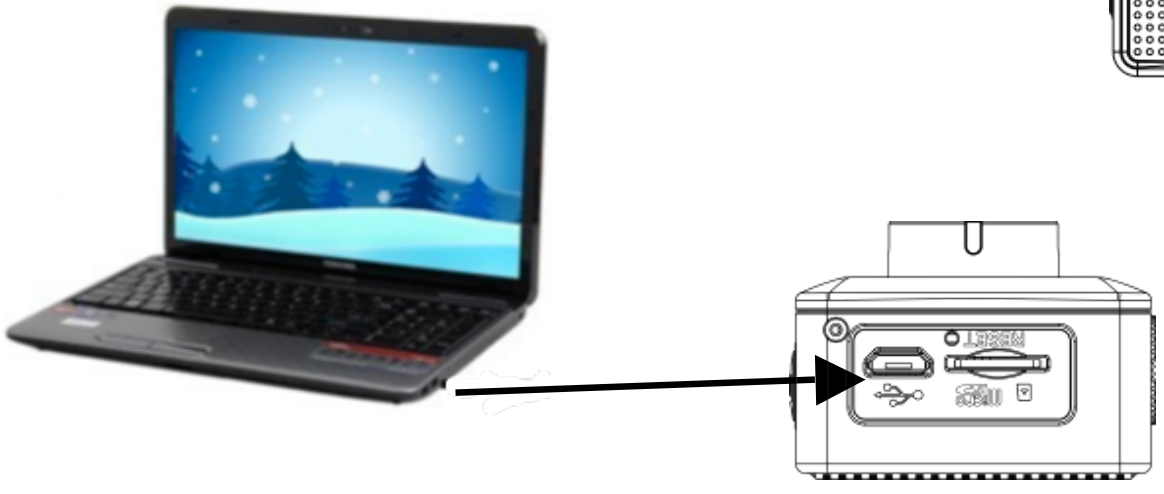


Start to use

1. Charge the built-in lithium battery



Charging indicator

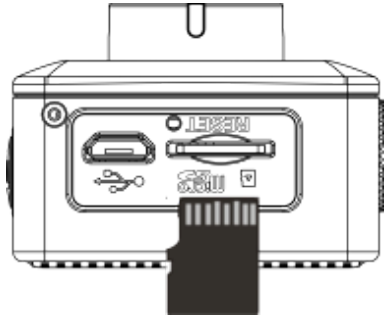


Connect the computer to USB port

Connect the camera to cc us. The charging indicator will be on when charging, and will be off when the battery is fully charged. Generally, the battery can be fully charged after 2-4 hours.

2. How to use the memory card

2.1 Properly insert the TF card into the card holder as per the instructions indicated near the card holder.
2.2 To remove the TF card, press the end of memory card gently, the card will be ejected.



Note:The camera is not equipped with built-in memory. Please insert memory card before using.

3. Startup and shutdown

3.1 Startup: press the POWER key for 3 seconds, the camera will show startup screen and enters into POWER ON state.
3.2 Shutdown: press the POWER key when the camera is under idle mode to shut down.
3.3 Auto shutdown: the camera will be shut down automatically when the camera is under idle mode for a certain time to save power. The default time for auto shutdown is 3 minutes.
3.4 Shutdown under low power: when the battery is under low power, the LCD will indicate " ". Please

charge the battery timely. When the icon turns red and flashes, the camera will be shut down automatically.

4. Function modes switching

The camera has 3 modes: photo mode, video mode, and playback mode. Press the power key to switch the modes after starting up.

Photo mode: for taking photos.

Video mode: for recording videos.

Playback mode: for playing back the current photo or video.

5. Indicator light

5.1 BUSY indicator: When the camera is working (e.g. recording, photographing, auto screen off etc.), the indicator will be ON.

5.2 Charging indicator: In shutdown state, the lightened indicator means the user is charging the camera.

6. Video mode

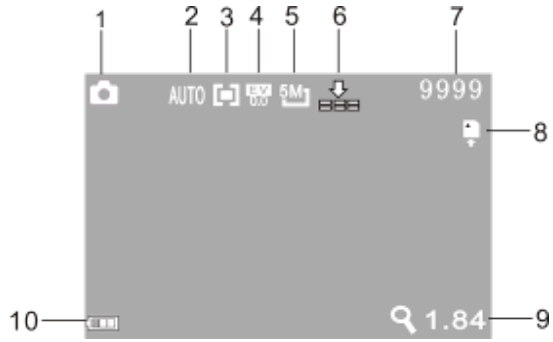
Press the Power key to switch to video mode, press the Shutter key under the preview state to start recording,and press the Shutter key again to stop recording. If the memory card is full or the battery is under low power during recording, the camera will automatically stop recording:

1. Video mode
2. White Balance mode
3. Metering mode
4. HD size
5. Available recording time
6. SD card inserted
7. Icon of digital zoom
8. Battery state

7. Photo mode

Press the Power key to switch to photo mode. Press the Shutter key under preview state can take one photo.

1. Photo mode
2. White Balance mode
3. Metering mode
4. Exposure mode
5. Photo resolution
6. Photo quality
7. Available shooting count
8. SD card inserted
9. Icon of digital zoom
10. Battery state



8. Playback mode

8.1 Press the Power key to switch to playback mode. Press the Up key or Down key under preview state to play the previous or next photo or video.

Playback video Playback photo Playback travel video

8.2 When playback video files, press the Shutter key to play, press the Up key to pause, then press the Up key gain to continue to play, and press the MENU key to stop play.

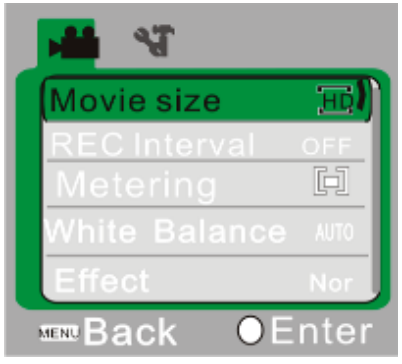
8.3 In playback mode, long press the Shutter key to switch to the travel video files. Then press the Shutter key to play files, press the Up key to pause, and press the MENU key to stop play.

8.4 File operation: In playback mode, press the MENU key to enter into the menu to lock, delete or slide show recorded files. Press the Up key or Down key to select the relevant menu item, then press Shutter key to confirm, or press MENU key to exit. As the following picture shows:

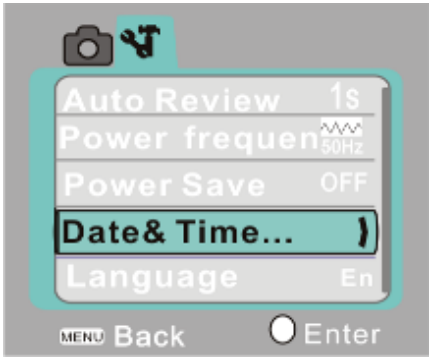
9. Menu mode

9.1 Press the MENU key when the camera is under idle state to enter into the menu of relevant mode. As the following picture shows:

Menu of photo mode



Menu of video mode



Menu of setup mode

9.2 After entering the menu mode, short press the POWER key to switch between the shooting mode and setup mode. Then press Up key or Down key to select the menu items, press Shutter key to confirm the selection and press MENU key to cancel the selection or exit from the menu.

Application on PC

The camera has Plug and Play function. Use a USB cable to connect the camera to PC under Power On state to switch to removable hard disk mode. The icon of removable hard disk will be indicated in the window of "My Computer". The shot photo/video files will be saved in the folder of removable disk I:\DCIM\100MEDIA (I refers to the removable disk of camera).

Note: No driver needs to be installed if operating the removable hard disk in windows 2000 or later version.

Technical Parameters

Image sensor	1.3 Mega Pixels CMOS Sensor
Function mode	Video, photo, playback
Lens	F1.05, f=4.1mm
Digital zoom	4X
Shutter	Electronic shutter
LCD display	2.0 inch LCD
Photo resolution	5M(2592×1944), 3M(2048×1536), 1.3M（1280 ×960）
Video resolution	HD (1280x720), VGA (640x480)
White balance	Auto/Daylight/Cloudy/Fluorescent/Tungsten
Exposure	-2.0 ~ +2.0

File format	Video	AVI
	Picture	JPEG
Storage medium	TF card (maximum 32GB)	
USB port	High-speed USB 2.0 port	
Power source	Built-in 3.7V rechargeable lithium battery	
Dimension(L×W×H)	58x44x23mm	

This symbol indicates that the relevant electrical product or battery should not be disposed of as general household waste in Europe. To ensure the correct waste treatment of the product and battery, please dispose them in accordance to any applicable local laws of requirement for disposal of electrical equipment or batteries. In so doing, you will help to conserve natural resources and improve standards of environmental protection in treatment and disposal of electrical waste (Waste Electrical and Electronic Equipment Directive).

NOTE: Before using your camera in the water please verify that all lids and locks are tightly closed and sealed on the camera and the underwater case.

After use, clean the housing of salt and chlorine water and then let it dry.

The camera should not be exposed to large temperature and humidity differences to avoid condensation inside the housing or behind the lens. After underwater use, the case must be kept open to avoid condensation or rust.

DECLARATION OF CONFORMITY

easypix herebly declares that the product GoXtreme Race Micro is in conformity to all the essential requirements of Directive 1999/5/EC. The declaration of conformity can be downloaded here:

http://www.easypix.info/download/pdf/doc_goxtreme_race_micro.pdf

For technical help please visit our support area on www.easypix.eu.

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